

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Onggosanusi, *et al.*

Attorney Docket: TI-36617

Filed: Herewith

Examiner: TBD

Serial No.: TBD

Art Unit: TBD

For: Multiuser Detection for Wireless Communications Systems in the Presence of Interference

Mail Stop: Patent Application  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

The Applicants wish to bring to the attention of the Patent and Trademark Office the information noted on the enclosed form PTO/SB/08A that may be considered material to the examination of the above-identified application.

No fee is due at this time, as this Information Disclosure Statement is being filed concurrently with the patent application.

Respectfully submitted,



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December 11, 2003

Date

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	TBD
				Filing Date	HEREWITH
				First Named Inventor	Onggosanusi, <i>et al.</i>
				Art Unit	TBD
				Examiner Name	TBD
Sheet	1	of	1	Attorney Docket Number	TI-36617

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
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FOREIGN PATENT DOCUMENTS						
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"GSM Technical Specification: Digital Cellular Telecommunications System (Phase 2+); General Description of GSM Public Land Mobile Network (PLMN)," GSM 01.02, Revision 5.0.0, March, 1996, European Telecommunications Standards Institute, Valbonne, France	

Examiner Signature		Date Considered	
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